

Page 1
Changed chart(s) since Disc 23-2009
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.
ACT PROCEDURE IDENT INDEX REV DATE EFF DATE

No revision activity since Disc 23-2009

TERMINAL CHART NOTAMs

Chart NOTAMs for Airport UNKL

Type: Terminal
Effectivity: Temporary
Begin Date: Immediately
End Date: Until Further Notice

(10-2B, 10-2C, 10-2F, 10-2G, 10-2K, 10-2L) ATIS 126.8 also available in english.

General Info

Krasnoyarsk, RUS
N 56° 10.3' E 92° 29.6' Mag Var: 5.7°E
Elevation: 942'

Public, IFR, Control Tower, Customs, Landing Fee
Fuel: Jet A-1
Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+7:00 uses DST

Runway Info

Runway 11-29 12139' x 197' asphalt

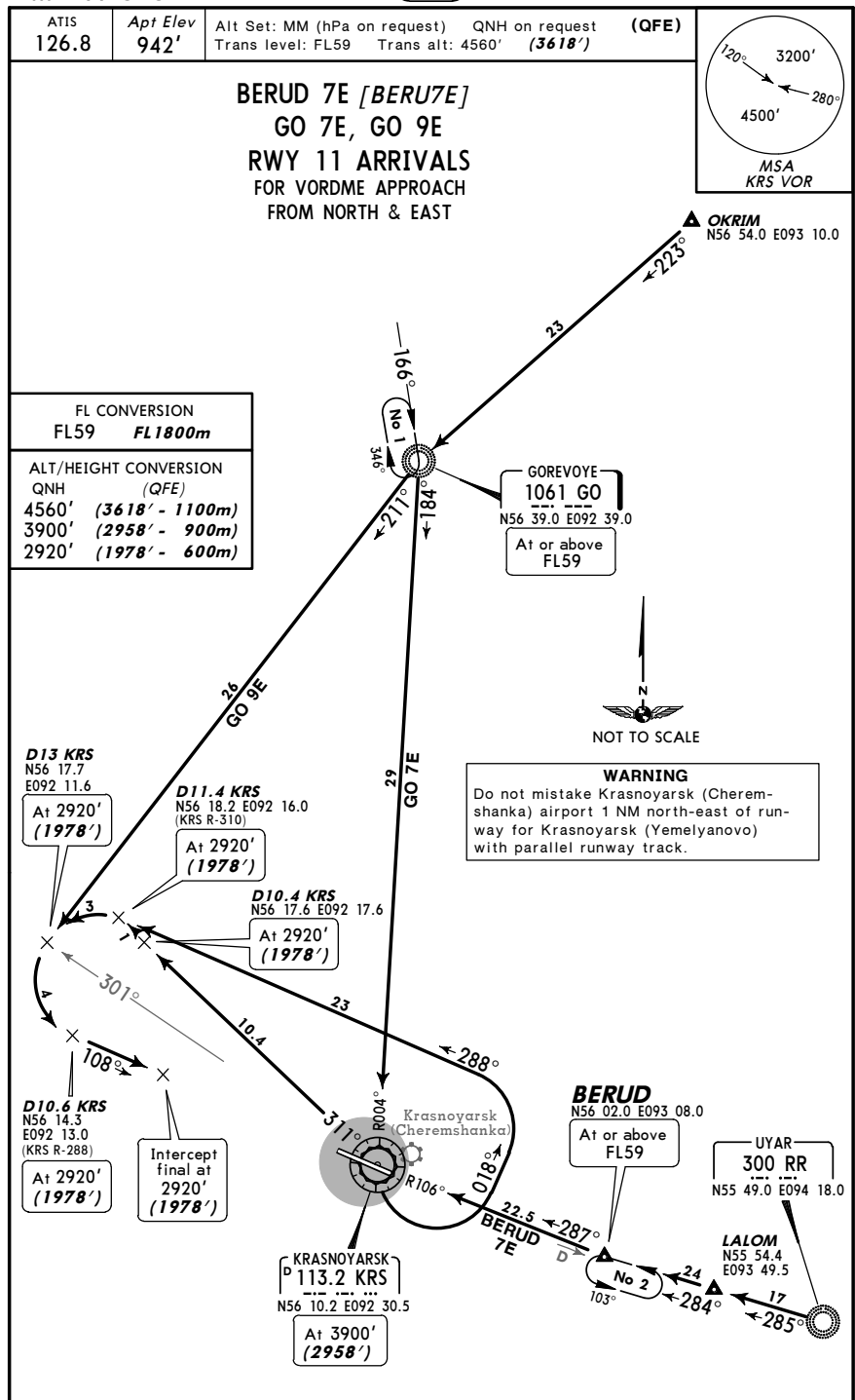
Runway 11 (108.0°M) TDZE 942'
Lights: Edge, ALS, Centerline
Runway 29 (288.0°M) TDZE 942'
Lights: Edge, ALS, Centerline, TDZ

Communications Info

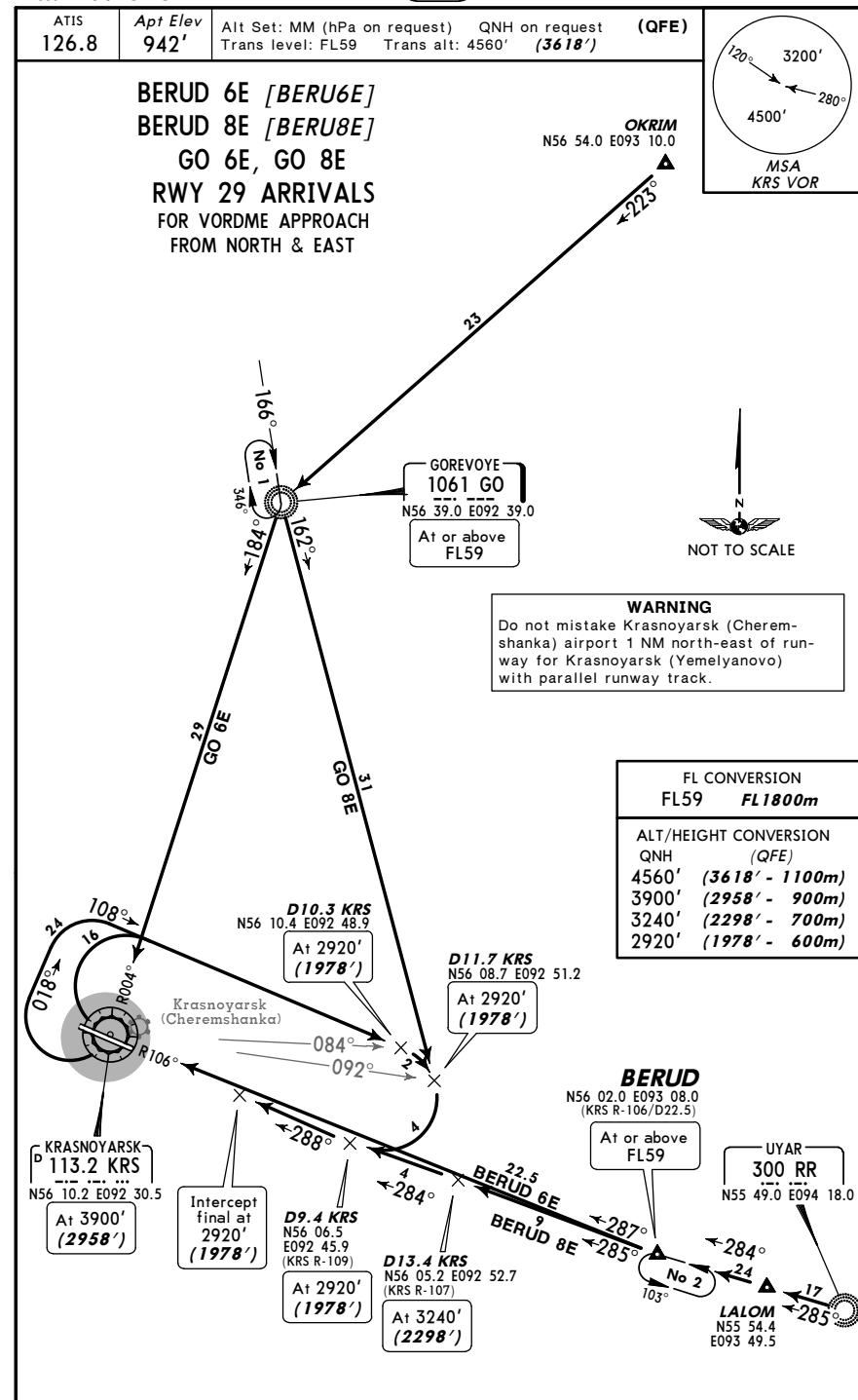
ATIS **126.8**
Krasnoyarsk Start Tower **118.3**
Krasnoyarsk Taxiing Ground Control **121.9**
Krasnoyarsk Approach Control **127.7** TCA
Krasnoyarsk Krug Radar **122.0**
Krasnoyarsk Transit Operations **131.9**

Notebook Info

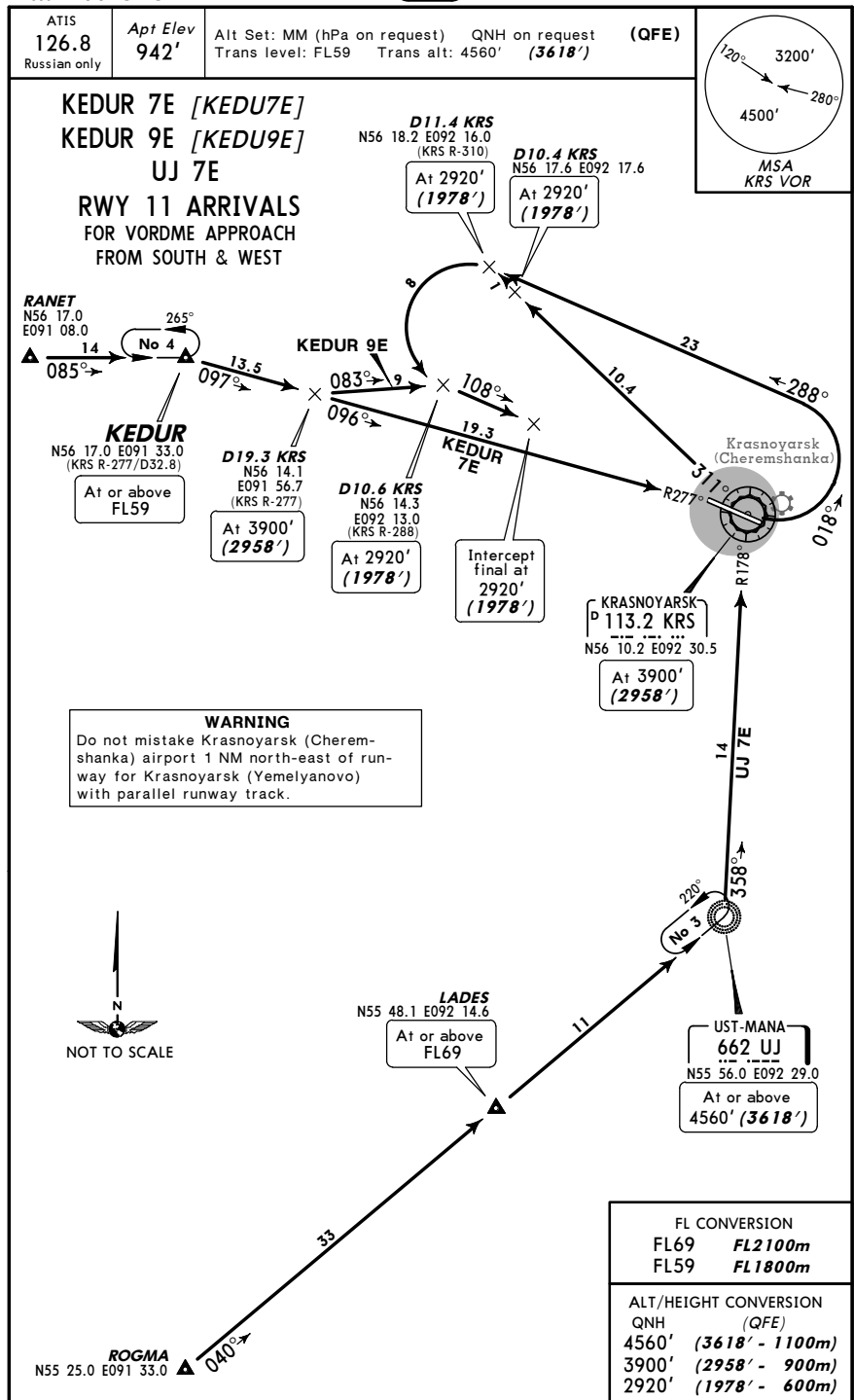
UNKL/KJA YEMELYANOVO 6 MAR 09 10-2 Eff 12 Mar STAR



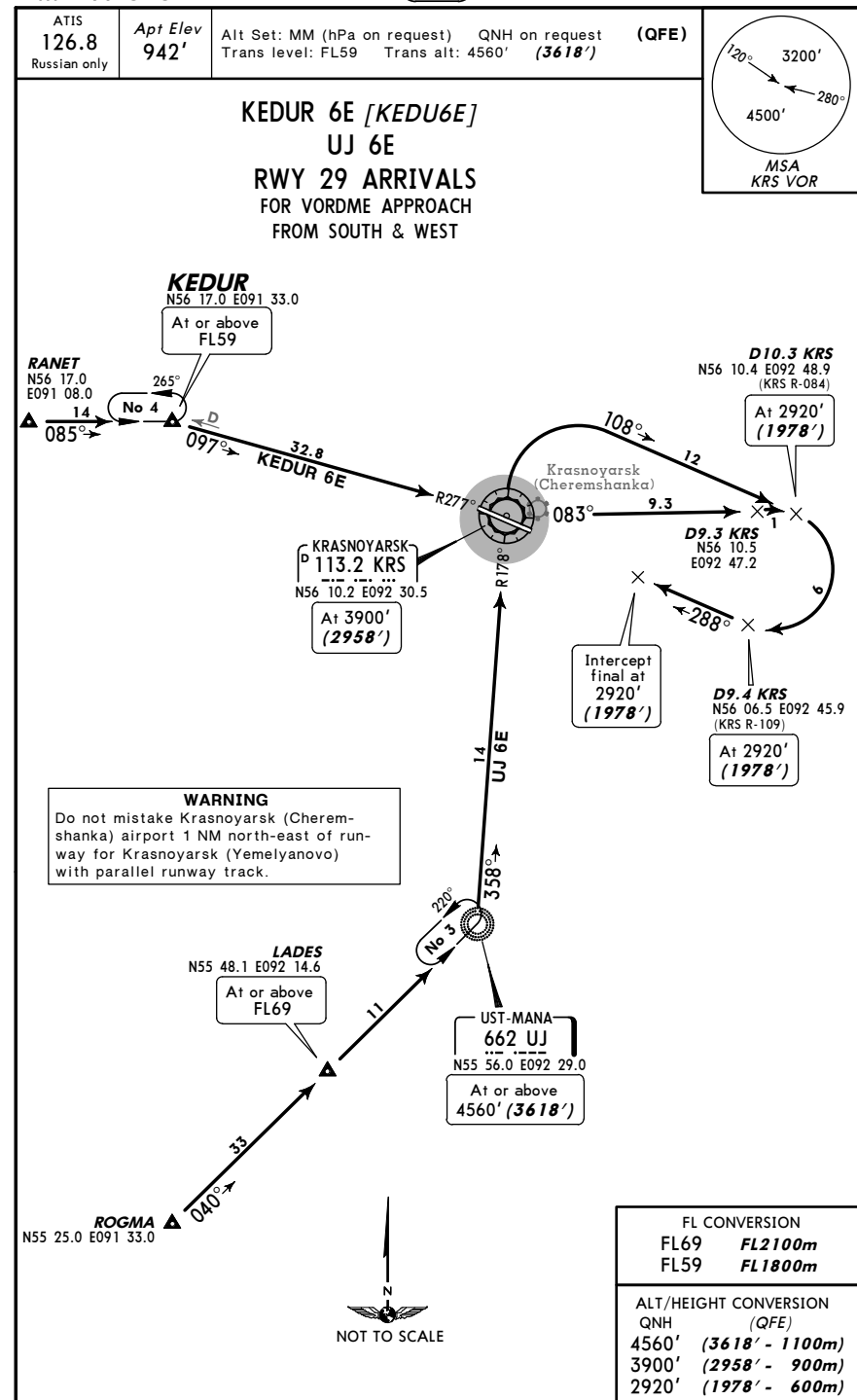
UNKL/KJA YEMELYANOVO 6 MAR 09 10-2A Eff 12 Mar STAR



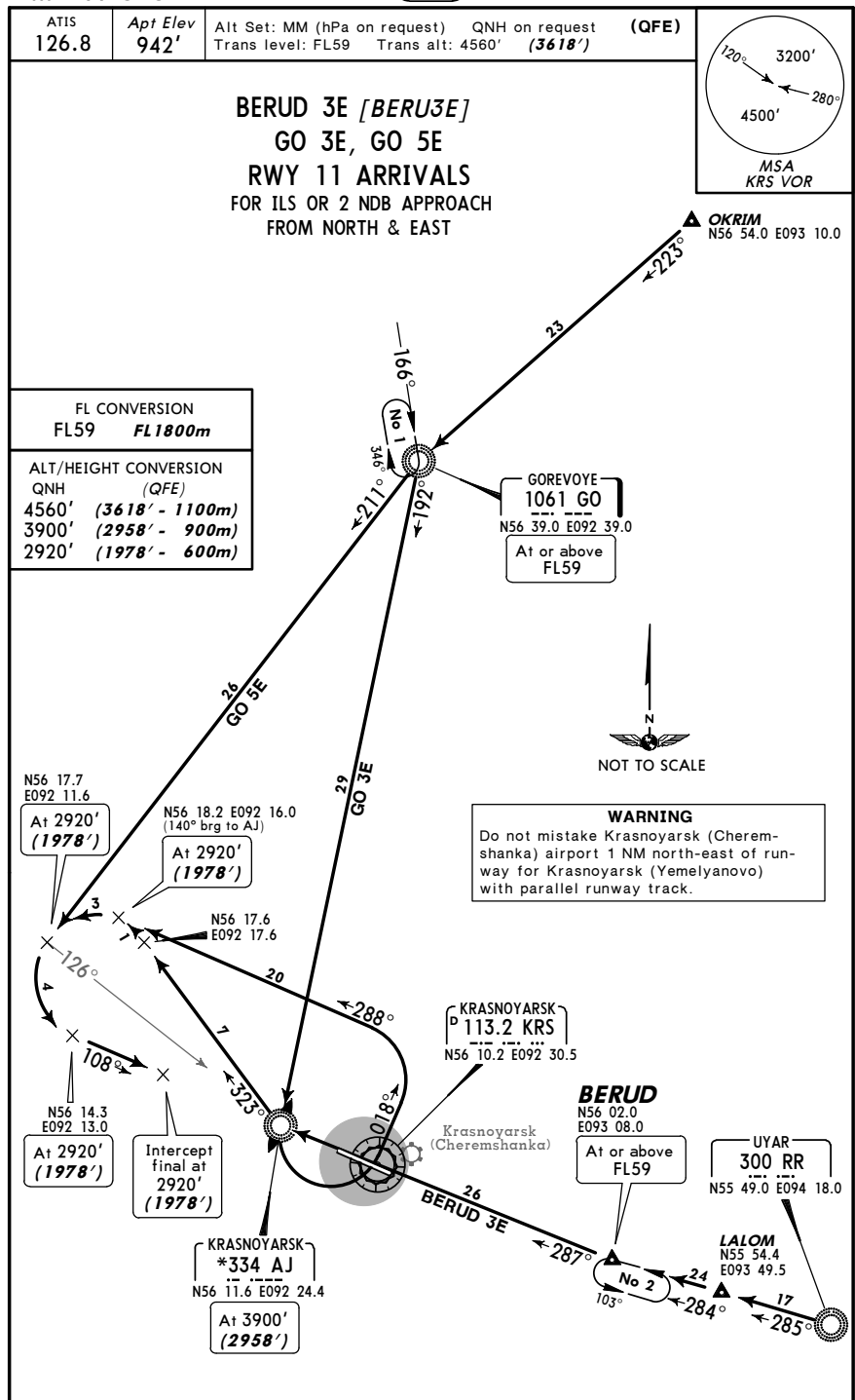
UNKL/KJA YEMELYANOVO 14 SEP 07 10-2B Eff 27 Sep STAR



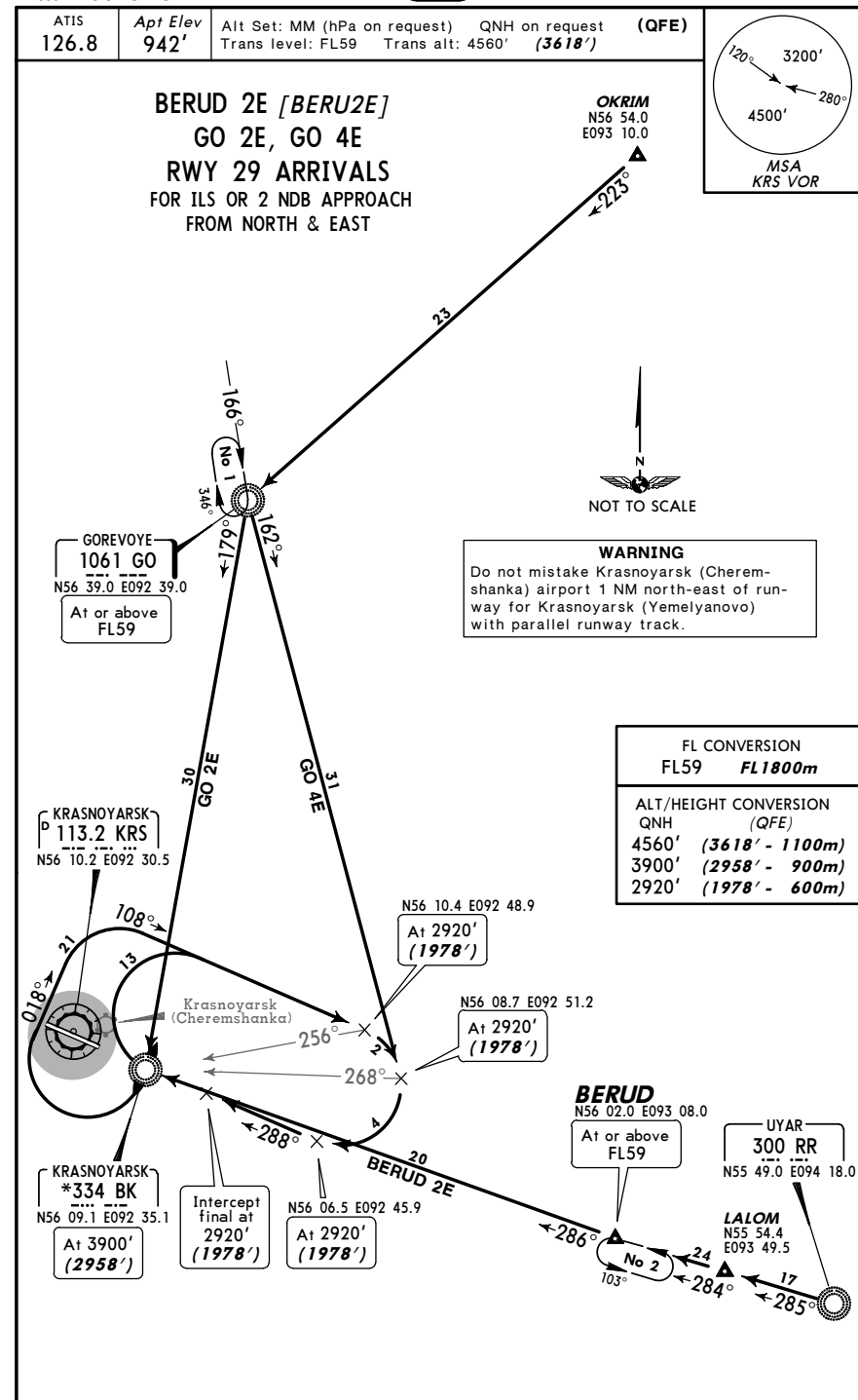
UNKL/KJA YEMELYANOVO 14 SEP 07 10-2C Eff 27 Sep STAR



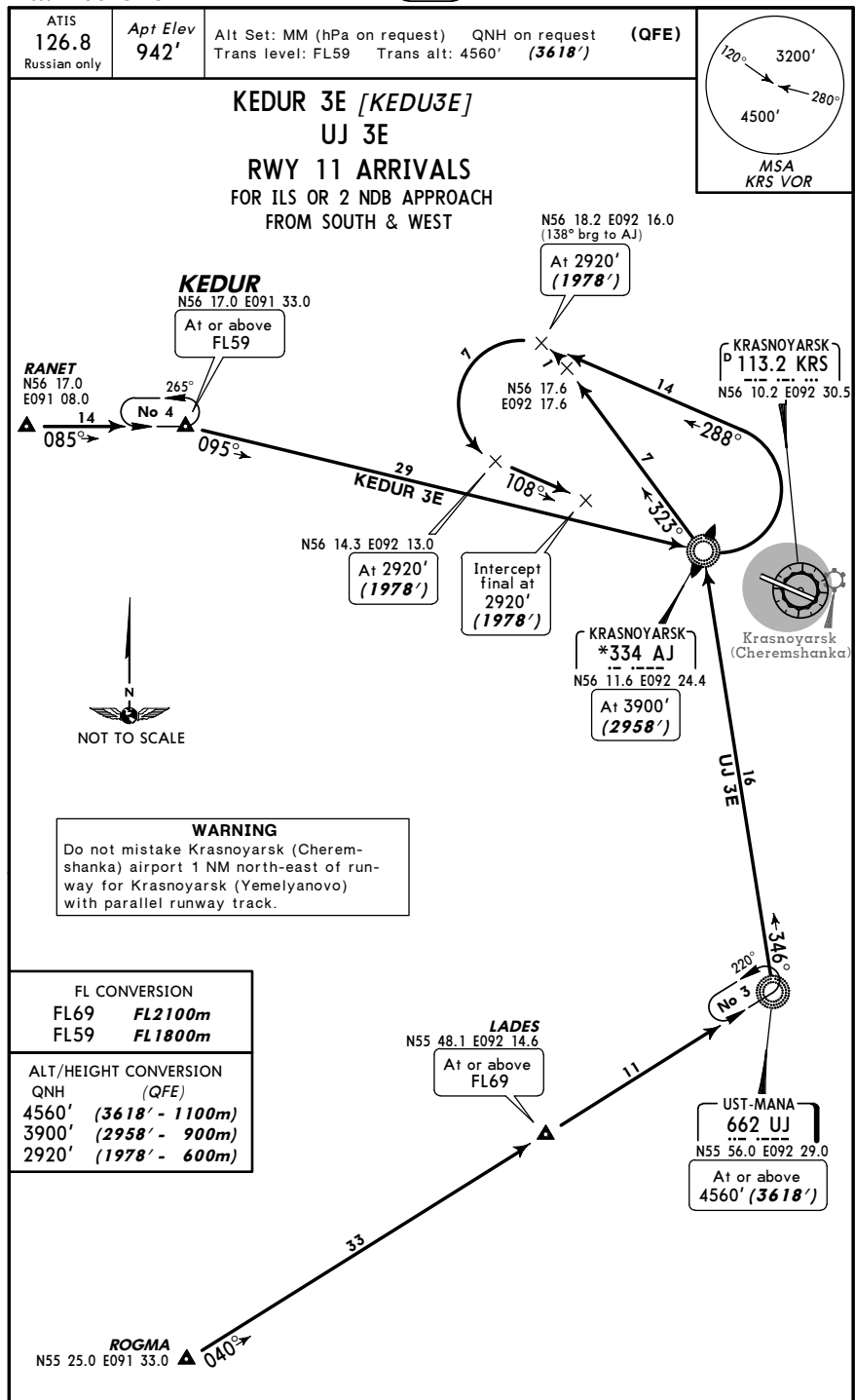
UNKL/KJA KRASNOYARSK, RUSSIA
YEMELYANOVO 6 MAR 09 10-2D Eff 12 Mar STAR



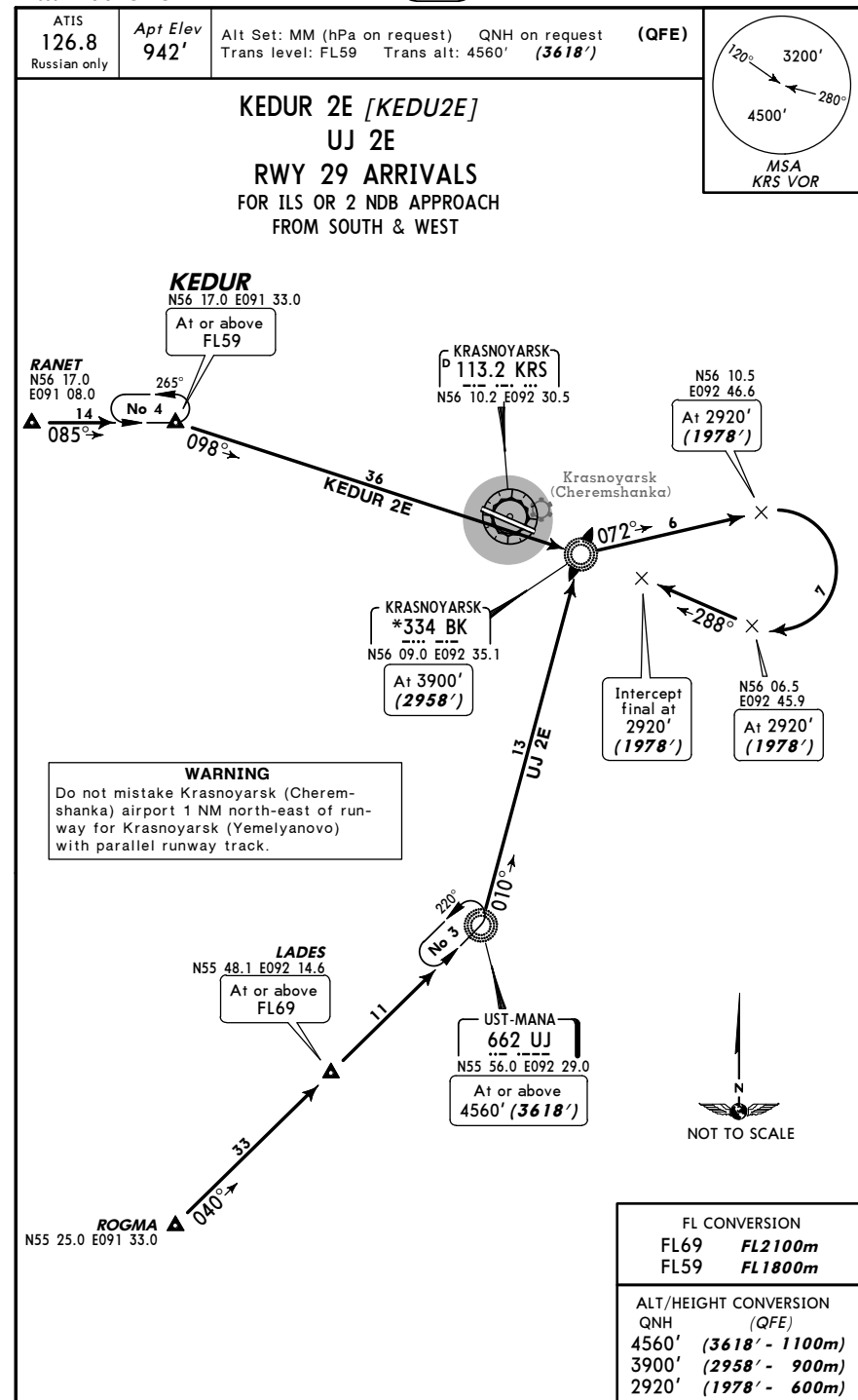
UNKL/KJA KRASNOYARSK, RUSSIA
YEMELYANOVO 6 MAR 09 10-2E Eff 12 Mar STAR



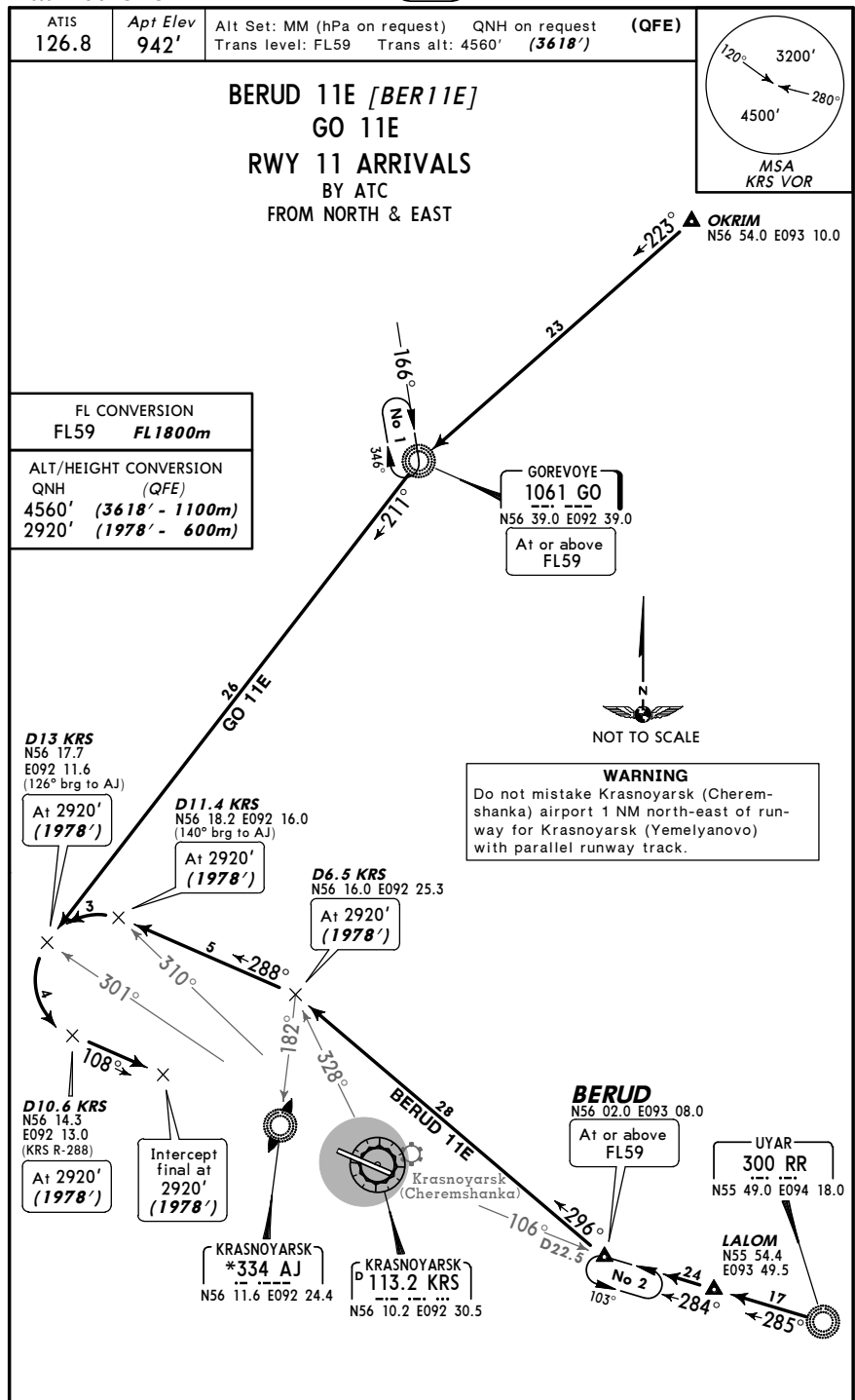
UNKL/KJA YEMELYANOVO 14 SEP 07 10-2F Eff 27 Sep STAR



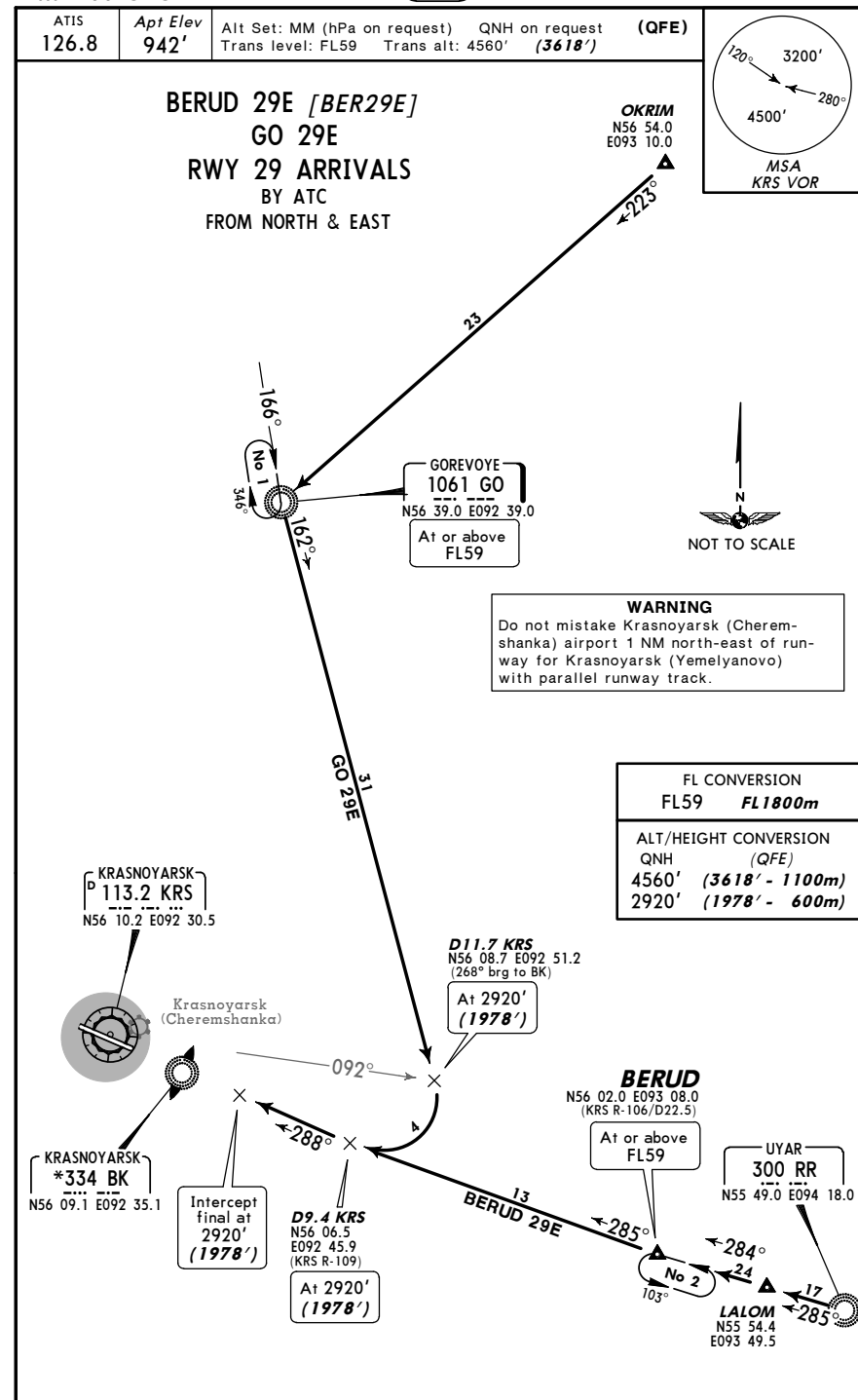
UNKL/KJA YEMELYANOVO 14 SEP 07 10-2G Eff 27 Sep STAR



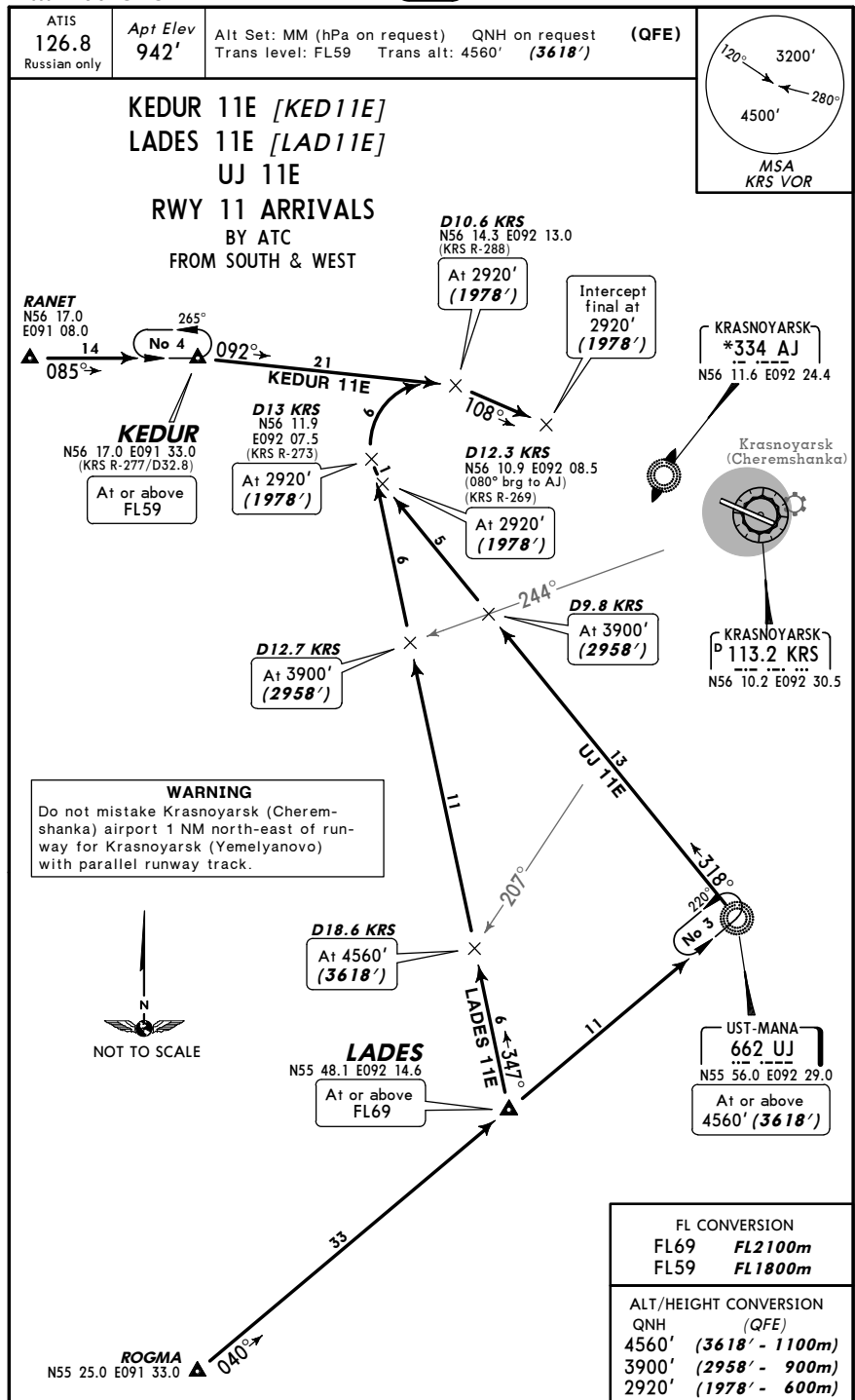
UNKL/KJA YEMELYANOVO 6 MAR 09 10-2H Eff 12 Mar STAR



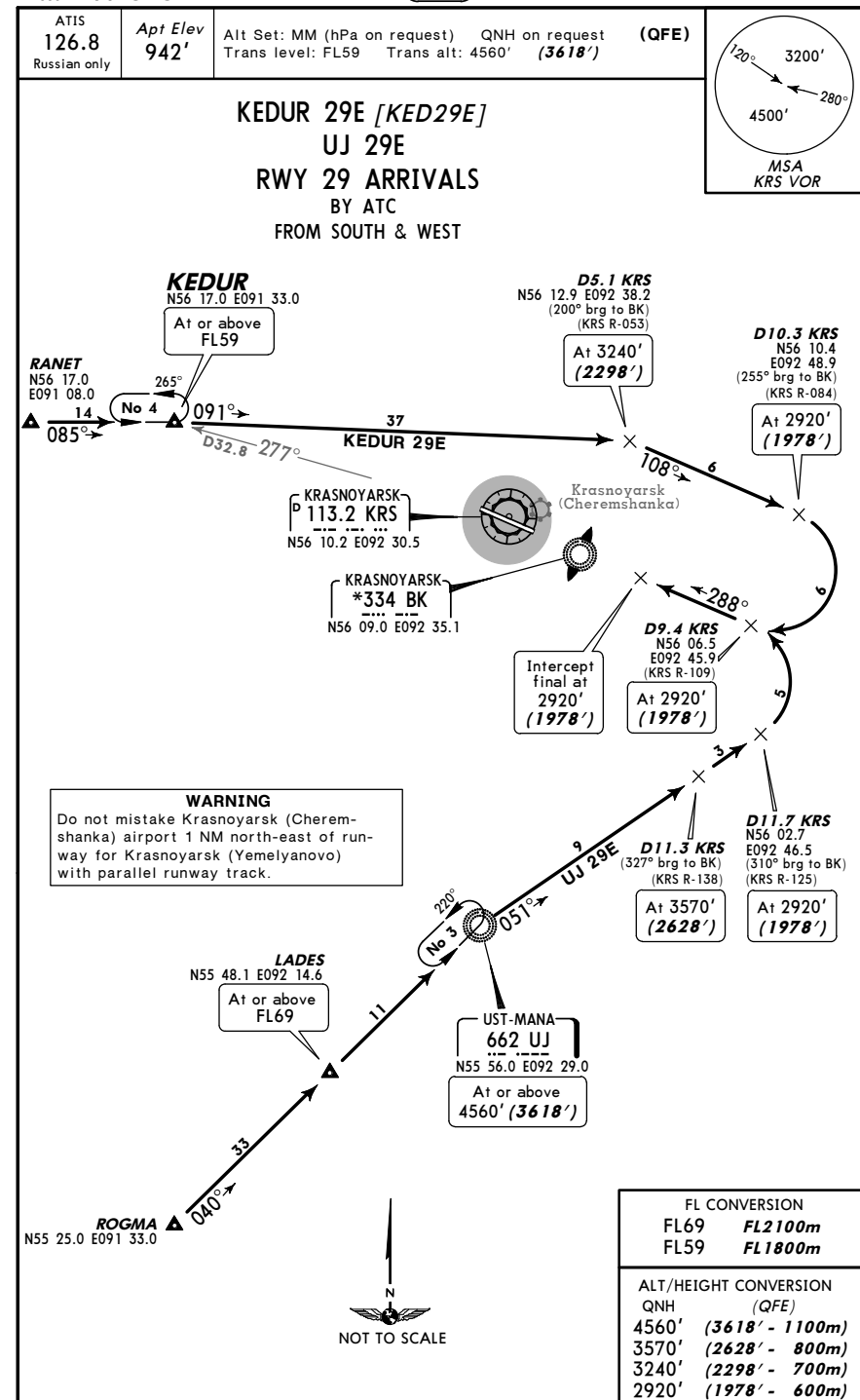
UNKL/KJA YEMELYANOVO 6 MAR 09 10-2J Eff 12 Mar STAR



UNKL/KJA YEMELYANOVO 14 SEP 07 10-2K Eff 27 Sep STAR

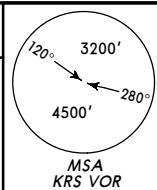


UNKL/KJA YEMELYANOVO 14 SEP 07 10-2L Eff 27 Sep STAR



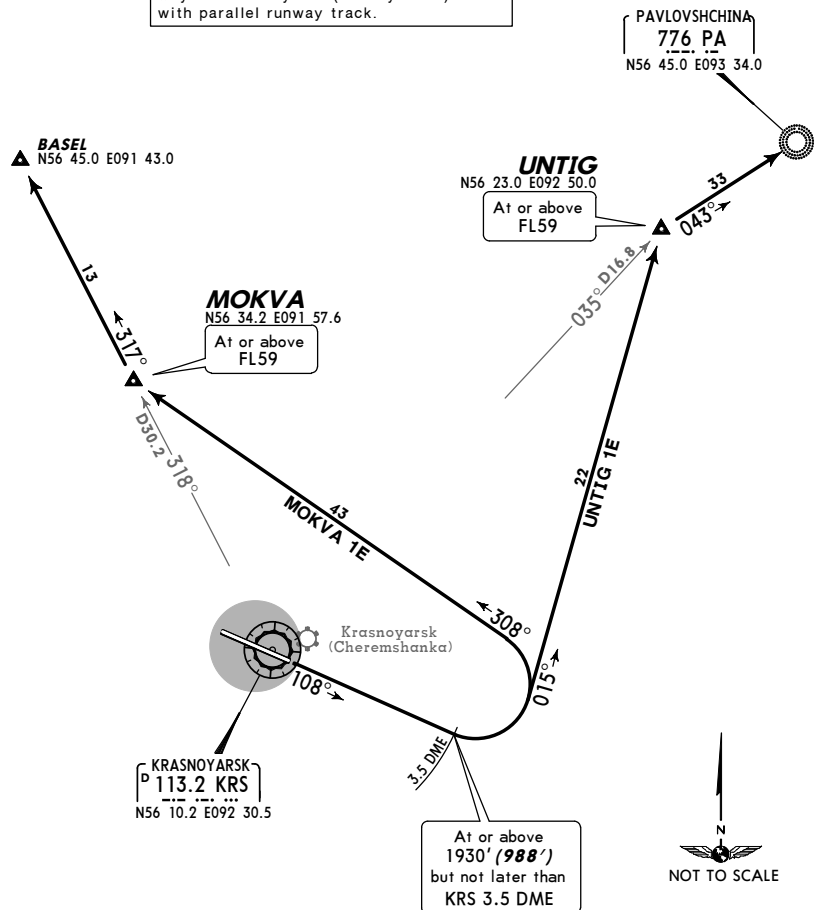
UNKL/KJA KRASNOYARSK, RUSSIA
YEMELYANOVO 30 JAN 09 (10-3) Eff 12 Feb SID

Apt Elev 942'
QNH on request (QFE)
Trans level: FL59 Trans alt: 4560' (3618')



MOKVA 1E [MOKV1E]
UNTIG 1E [UNT11E]
RWY 11 DEPARTURES
TO NORTH

WARNING
Do not mistake Krasnoyarsk (Cheremshanka) airport 1 NM north-east of runway for Krasnoyarsk (Yemelyanovo) with parallel runway track.



These SIDs require a minimum climb gradient of 316' per NM (5.2%) up to 1930' (988').

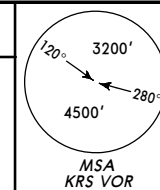
Gnd speed-KT	75	100	150	200	250	300
316' per NM	395	527	790	1053	1317	1580

ALT/HEIGHT CONVERSION	QNH (QFE)
1930'	(988' - 300m)
4560'	(3618' - 1100m)

FL CONVERSION
FL59 FL1800m

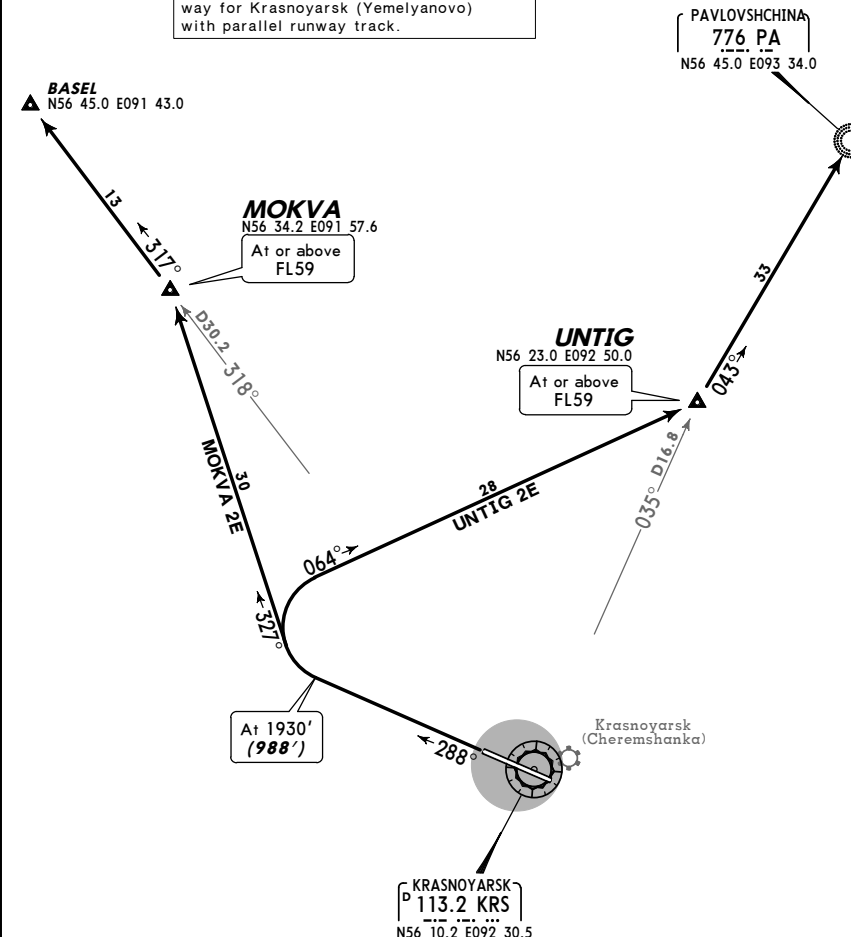
UNKL/KJA KRASNOYARSK, RUSSIA
YEMELYANOVO 30 JAN 09 (10-3A) Eff 12 Feb SID

Apt Elev 942'
QNH on request (QFE)
Trans level: FL59 Trans alt: 4560' (3618')



MOKVA 2E [MOKV2E]
UNTIG 2E [UNT12E]
RWY 29 DEPARTURES
TO NORTH

WARNING
Do not mistake Krasnoyarsk (Cheremshanka) airport 1 NM north-east of runway for Krasnoyarsk (Yemelyanovo) with parallel runway track.



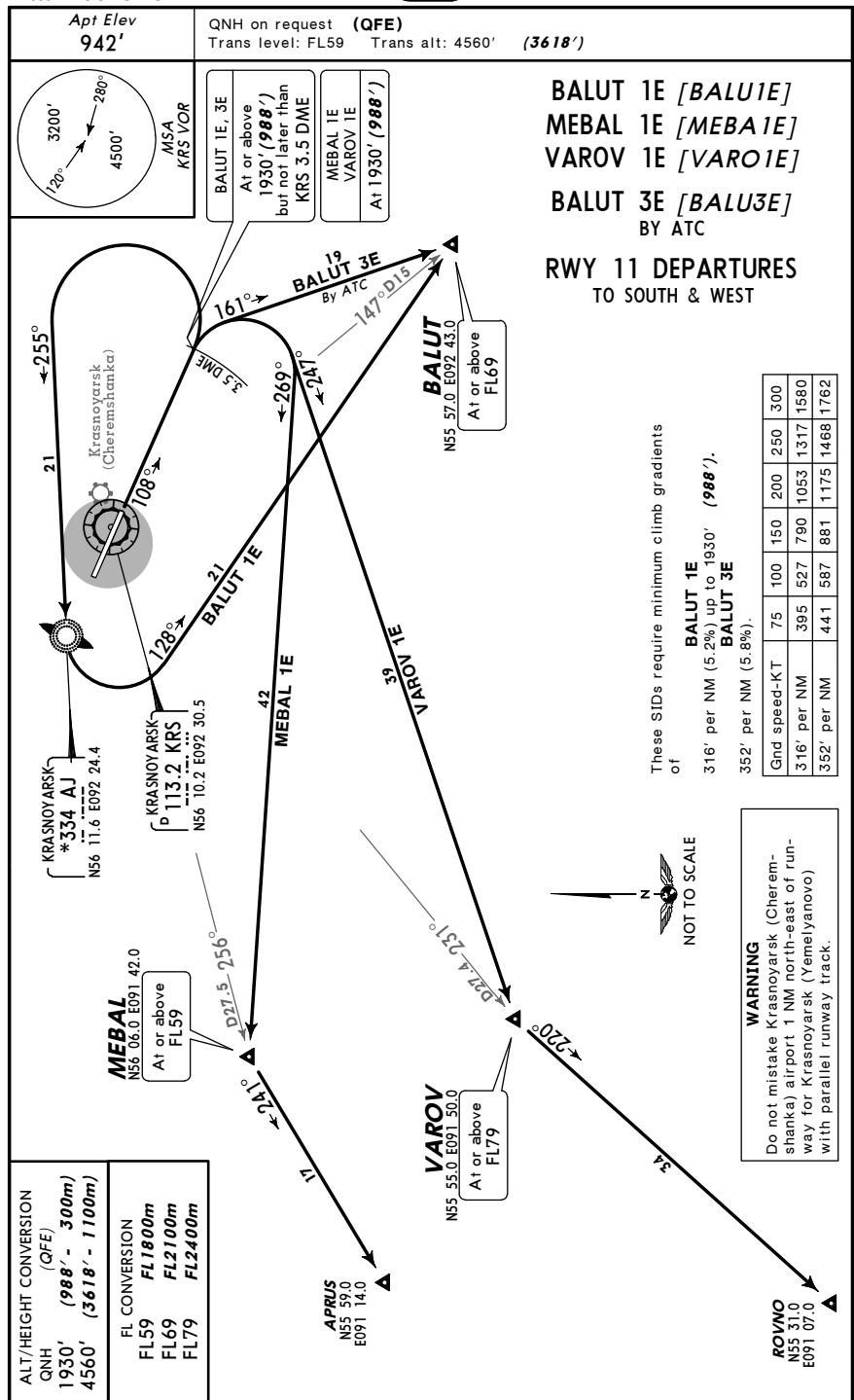
ALT/HEIGHT CONVERSION	QNH (QFE)
1930'	(988' - 300m)
4560'	(3618' - 1100m)

FL CONVERSION
FL59 FL1800m

UNKL/KJA
YEMELYANOVO

24 APR 09 10-3B Eff 7 May SID

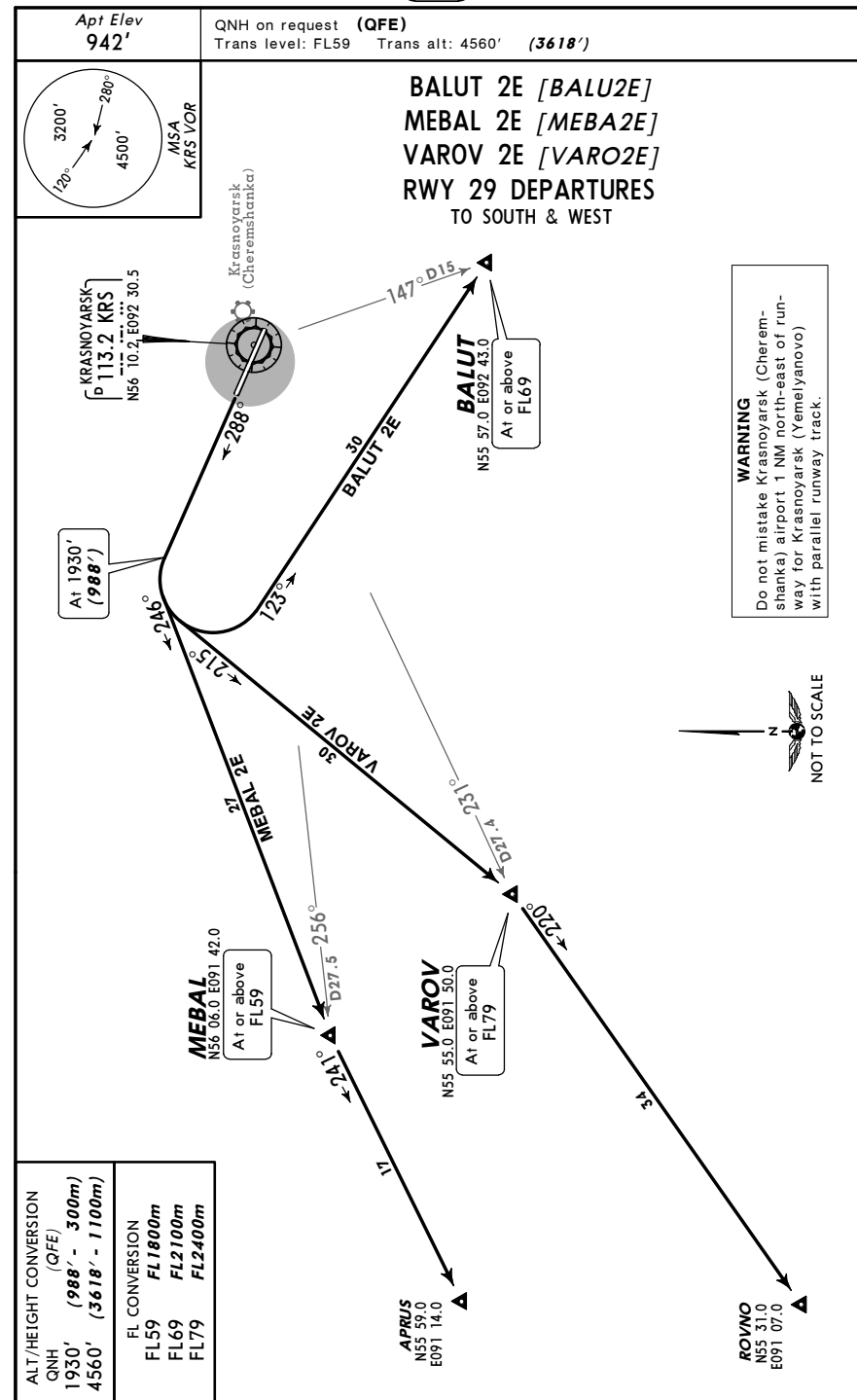
KRASNOYARSK, RUSSIA



UNKL/KJA
YEMELYANOVO

24 APR 09 10-3C Eff 7 May SID

KRASNOYARSK, RUSSIA



UNKL/KJA

Apt Elev 942'

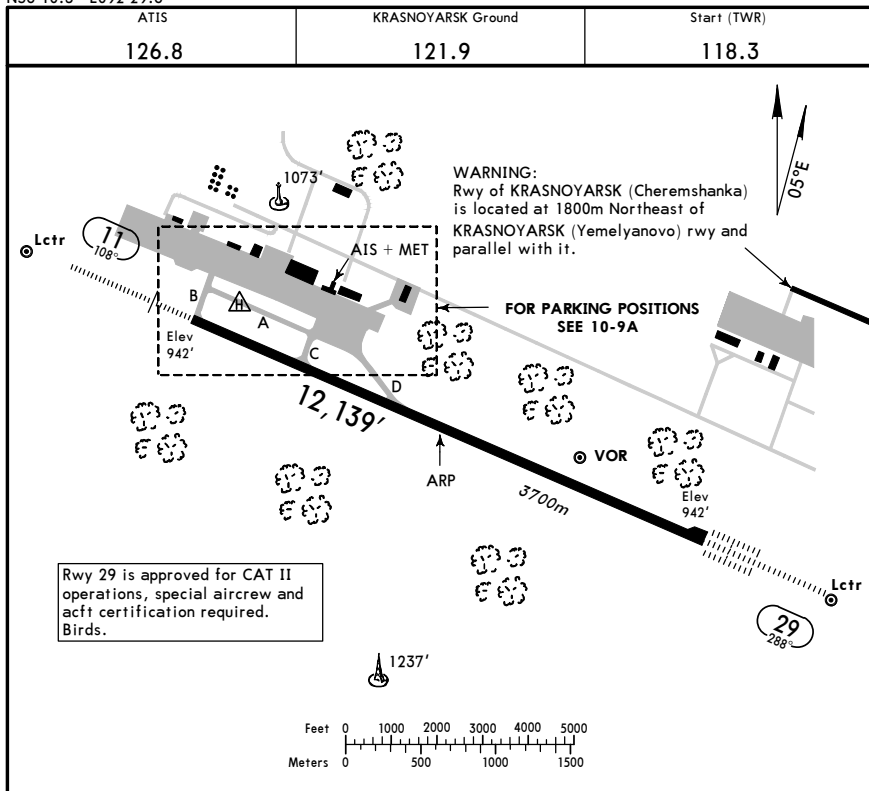
N56 10.3 E092 29.6

JEPPesen

23 OCT 09 (10-9)

KRASNOYARSK, RUSSIA

YEMELYANOVO



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Glide Slope		
11	HIRL (60m) CL (15m) ALSF-I PAPI-L (3.00°)		11,288' 3441m		197'
29	HIRL (60m) CL (15m) ALSF-II TDZ PAPI-L (3.00°)		11,007' 3355m		60m

TAKE-OFF

AIR CARRIER (JAA)

All Rwy's

LVP must be in force

	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL
A			
B	200m	250m	400m
C			
D	250m	300m	

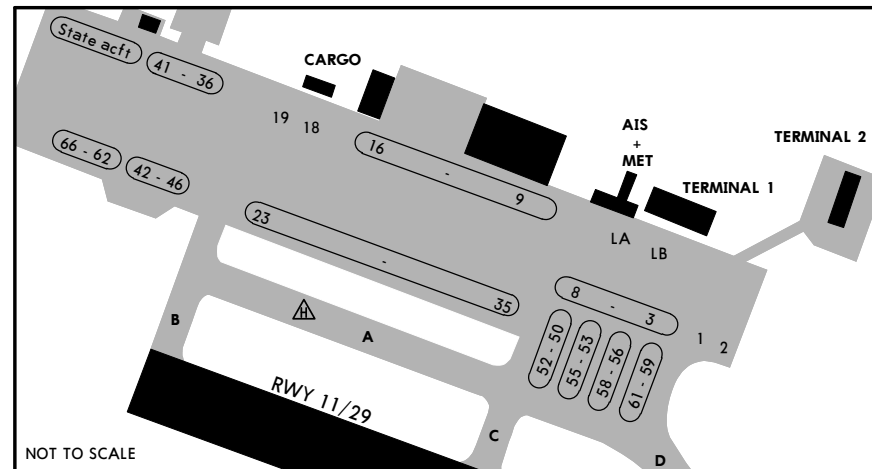
UNKL/KJA

JEPPesen

23 OCT 09 (10-9A)

KRASNOYARSK, RUSSIA

YEMELYANOVO



Engines start-up on stands 9 thru 16, 18, 19 and 36 thru 41 is prohibited.
Taxiing of AN-124 along the apron is prohibited and allowed only along
Twy A from Twy B to Twy D.

UNKL/KJA



JAA MINIMUMS
KRASNOYARSK, RUSSIA
YEMELYANOVO

STRAIGHT-IN RWY		A	B	C	D
11	ILS	1142'(200')	1142'(200')	1142'(200')	1142'(200')
		R550m	R550m	R550m	R550m
	ALS out	R1000m	R1000m	R1000m	R1000m
	LOC	1320'(378')	1320'(378')	1320'(378')	1320'(378')
		R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m
VOR DME		1590'(648')	1590'(648')	1590'(648')	1590'(648')
		R1000m	R1200m	R1200m	R1600m
	ALS out	R1500m	R1500m	R2000m	R2000m
VOR		1730'(788')	1730'(788')	1730'(788')	1730'(788')
		R1200m	R1400m	R1400m	R1800m
	ALS out	R1500m	R1500m	R2000m	R2000m
2 NDB		1380'(438')	1380'(438')	1380'(438')	1380'(438')
		R900m	R1000m	R1000m	R1400m
	with FAF	R1500m	R1500m	R1800m	R2000m
	ALS out	R1500m	R1500m	R1800m	R2000m
2 NDB		1920'(978')	1920'(978')	1920'(978')	1920'(978')
		R1200m	R1400m	R1400m	R1800m
	w/o FAF	R1500m	R1500m	R2000m	R2000m
	ALS out	R1500m	R1500m	R2000m	R2000m
NDB		1750'(808')	1750'(808')	1750'(808')	1750'(808')
		R1200m	R1400m	R1400m	R1800m
	with FAF	R1500m	R1500m	R2000m	R2000m
	ALS out	R1500m	R1500m	R2000m	R2000m
NDB		2100'(1158')	2100'(1158')	2100'(1158')	2100'(1158')
		R1200m	R1400m	R1400m	R1800m
	w/o FAF	R1500m	R1500m	R2000m	R2000m
	ALS out	R1500m	R1500m	R2000m	R2000m
29	CAT II ILS	1042'(100')	1042'(100')	1042'(100')	1042'(100')
		RA98'R300m	RA98'R300m	RA98'R300m	RA98'R300m
	ILS	1142'(200')	1142'(200')	1142'(200')	1142'(200')
		R550m	R550m	R550m	R550m
	ALS out	R1000m	R1000m	R1000m	R1000m
	LOC	1310'(368')	1310'(368')	1310'(368')	1310'(368')
		R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m
VOR DME		1350'(408')	1350'(408')	1350'(408')	1350'(408')
		R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m
VOR		1660'(718')	1660'(718')	1660'(718')	1660'(718')
		R1200m	R1400m	R1400m	R1800m
	ALS out	R1500m	R1500m	R2000m	R2000m
2 NDB		1310'(368')	1310'(368')	1310'(368')	1310'(368')
		R900m	R1000m	R1000m	R1400m
	with FAF	R1500m	R1500m	R1800m	R2000m
	ALS out	R1500m	R1500m	R1800m	R2000m
2 NDB		1880'(938')	1880'(938')	1880'(938')	1880'(938')
		R1200m	R1400m	R1400m	R1800m
	w/o FAF	R1500m	R1500m	R2000m	R2000m
	ALS out	R1500m	R1500m	R2000m	R2000m
NDB		1750'(808')	1750'(808')	1750'(808')	1750'(808')
		R1200m	R1400m	R1400m	R1800m
	with FAF	R1500m	R1500m	R2000m	R2000m
	ALS out	R1500m	R1500m	R2000m	R2000m
NDB		2030'(1088')	2030'(1088')	2030'(1088')	2030'(1088')
		R1200m	R1400m	R1400m	R1800m
	w/o FAF	R1500m	R1500m	R2000m	R2000m
	ALS out	R1500m	R1500m	R2000m	R2000m

UNKL/KJA



JAA MINIMUMS
KRASNOYARSK, RUSSIA
YEMELYANOVO

TAKE-OFF RWY 11, 29			
LVP must be in Force			
	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL
A			
B	200m	250m	
C			
D	250m	300m	

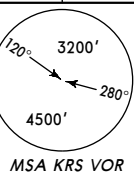
UNKL/KJA
YEMELYANOVO

JEPPESEN
27 MAR 09
Eff 9 Apr (11-1)

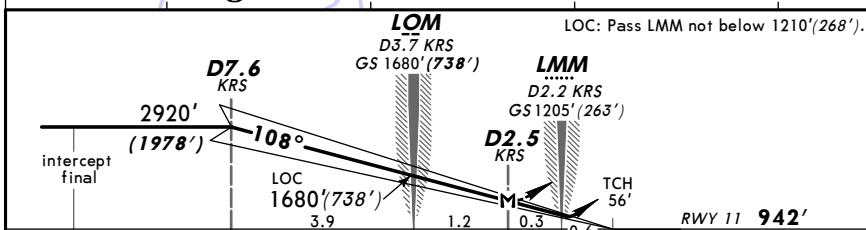
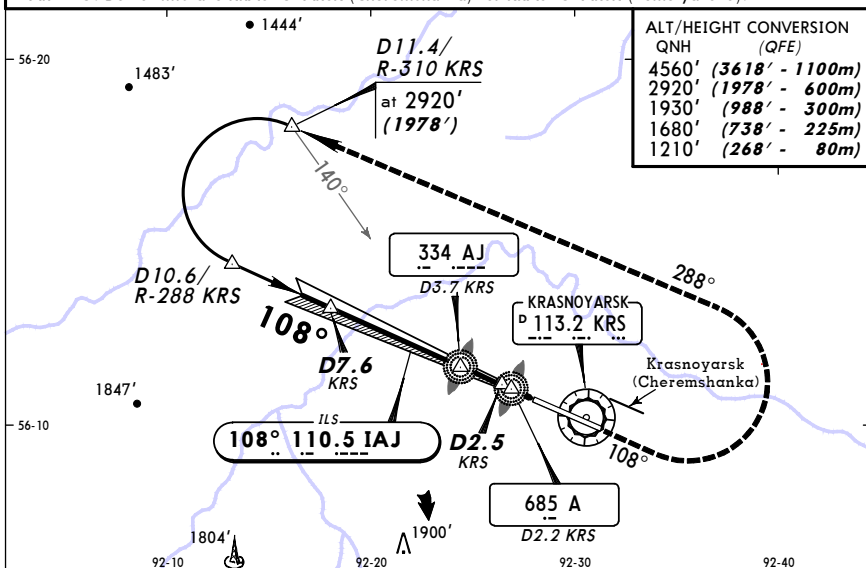
KRASNOYARSK, RUSSIA
ILS or LOC DME Rwy 11

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
LOC IAJ 110.5	Final Apch Crs 108°	GS LOM 1680' (738')	ILS DA(H) 1142' (200')	Apt Elev 942' RWY 942'	

MISSED APCH: Climb on 108° to 1930' (988'), then turn LEFT onto 288° climbing to 2920' (1978') then according to chart.



Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618')
WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo).



Gnd speed-Kts	70	90	100	120	140	160	ALSF-I	1930' (988')	108°	288°	2920' (1978')
ILS GS 3.00° or	377	485	539	647	755	862	PAPI				
LOC Desc Grad 5.2%											
MAP at D2.5 KPS											

STRAIGHT-IN LANDING RWY 11							
ILS DA(H) 1142' (200')		LOC (GS out) MDA(H) 1320' (378')					
FULL	ALS out			ALS out			
A							
B							
C	800m	1200m	800m	1600m			
D			1200m	2000m			

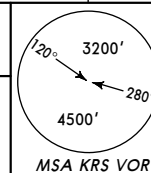
UNKL/KJA
YEMELYANOVO

JEPPESEN
27 MAR 09
Eff 9 Apr (11-2)

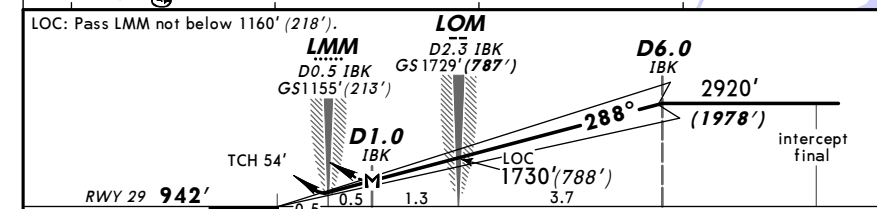
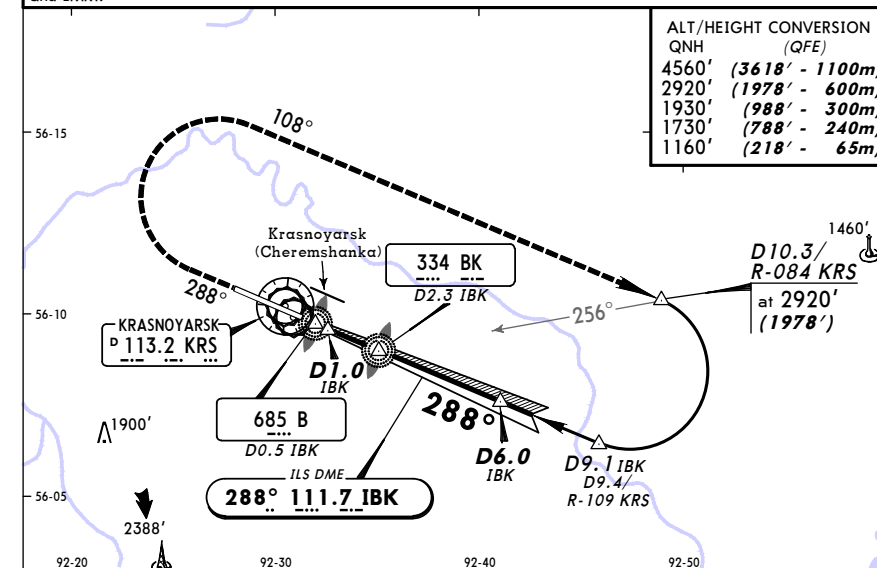
KRASNOYARSK, RUSSIA
ILS or LOC DME Rwy 29

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
LOC IBK 111.7	Final Apch Crs 288°	GS LOM 1729' (787')	ILS DA(H) 1142' (200')	Apt Elev 942' RWY 942'	

MISSED APCH: Climb on 288° to 1930' (988'), then turn RIGHT onto 108° climbing to 2920' (1978'), then according to chart.



Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618')
1. WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo).
2. Ground proximity warning system may be brought into operation for a short duration between LOM and LMM.



Gnd speed-Kts	70	90	100	120	140	160	ALSF-II	1930' (988')	288°	108°	2920' (1978')
ILS GS 3.00° or	377	485	539	647	755	862	PAPI				
LOC Desc Grad 5.2%											
MAP at D1.0 IBK											

STRAIGHT-IN LANDING RWY 29							
ILS DA(H) 1142' (200')		LOC (GS out) MDA(H) 1310' (368')					
FULL	ALS out			ALS out			
A							
B							
C	RVR 720m VIS 800m	1200m	1200m	RVR 1500m VIS 1600m			
D				RVR 1800m VIS 2000m			

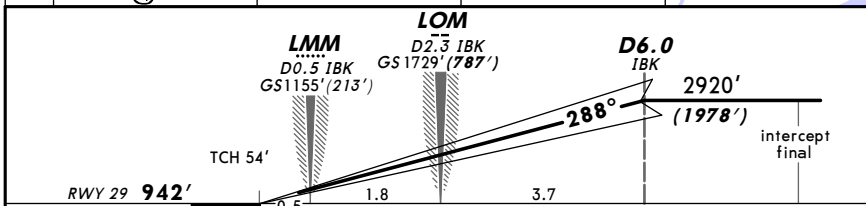
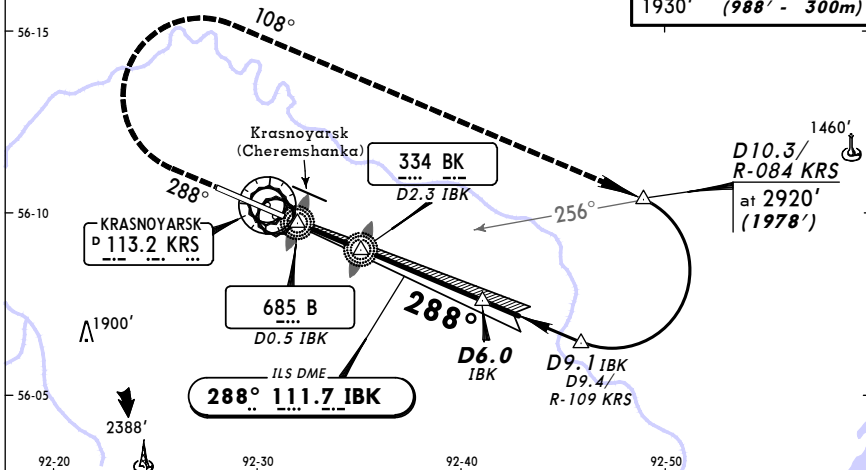
UNKL/KJA
YEMELYANOVO

27 MAR 09 (11-2A) Eff 9 Apr CAT II ILS Rwy 29

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
LOC IBK 111.7	Final Apch Crs 288°	GS LOM 1729' (787')	CAT II ILS RA 98' DA(H) 1042' (100')	Apt Elev 942' RWY 942'	
MISSED APCH: Climb on 288° to 1930' (988'), then turn RIGHT onto 108° climbing to 2920' (1978'), then according to chart.					MSA KRS VOR

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618')
1. WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo).
2. Special Aircrew and Aircraft Certification Required. 3. Ground proximity warning system may be brought into operation for a short duration between LOM and LMM.

ALT/HEIGHT CONVERSION
QNH (QFE)
4560' (3618' - 1100m)
2920' (1978' - 600m)
1930' (988' - 300m)



Gnd speed-Kts	70	90	100	120	140	160	ALSF-II	1930' (988') on	288°	108°	2920' (1978')
GS	3.00°	377	485	539	647	755	862				

STRAIGHT-IN LANDING RWY 29
CAT II ILS
ABCD
RA 98'
DA(H) 1042' (100')

RVR 350m

PANS OPS

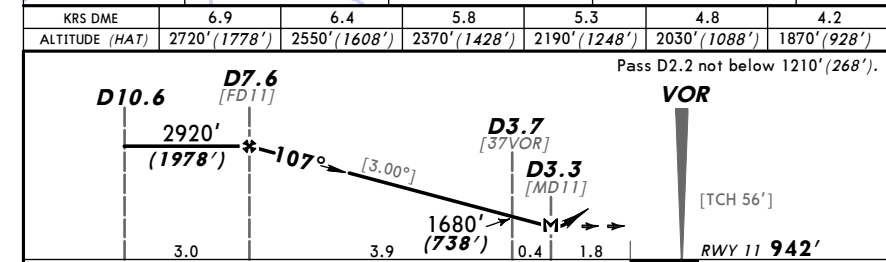
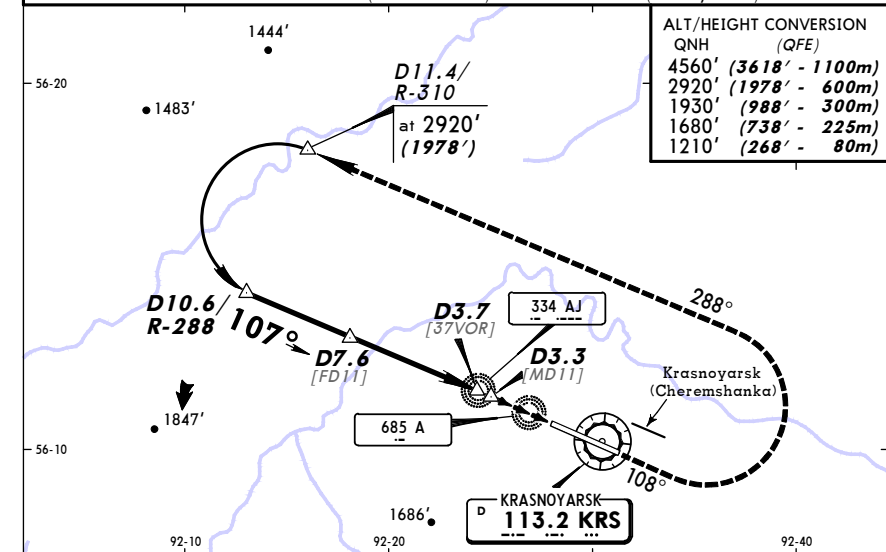
UNKL/KJA
YEMELYANOVO

27 MAR 09 (13-1) Eff 9 Apr VOR DME Rwy 11

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
VOR KRS 113.2	Final Apch Crs 107°	Minimum Alt D7.6 2920' (1978')	MDA(H) (CONDITIONAL) 1590' (648')	Apt Elev 942' RWY 942'	
MISSED APCH: Climb on 108° to 1930' (988'), then turn LEFT onto 288° climbing to 2920' (1978'), then according to chart.					MSA KRS VOR

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618')
WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo).

ALT/HEIGHT CONVERSION
QNH (QFE)
4560' (3618' - 1100m)
2920' (1978' - 600m)
1930' (988' - 300m)
1680' (738' - 225m)
1210' (268' - 80m)



Gnd speed-Kts	70	90	100	120	140	160	ALSF-I	1930' (988') on	108°	288°	2920' (1978')
Descent grad 5.24% or Descent angle [3.00°]	372	478	531	637	743	849	955				

STRAIGHT-IN LANDING RWY 11
VOR DME
MDA(H) 1590' (648')
VOR
MDA(H) 1730' (788')

A	ALS out	ALS out	
B		3200m	
C	3200m	3600m	
D		4000m	

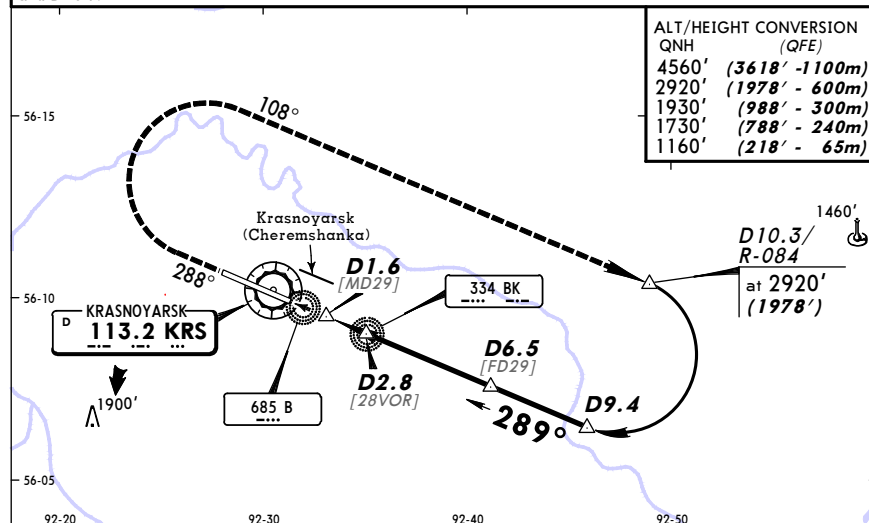
PANS OPS

UNKL/KJA
YEMELYANOVO
27 MAR 09 (13-2) Eff 9 Apr
KRASNOYARSK, RUSSIA
VOR DME Rwy 29

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
VOR KRS 113.2	Final Apch Crs 289°	Minimum Alt D6.5 2920' (1978')	MDA(H) (CONDITIONAL) 1350' (408')	Apt Elev 942' RWY 942'	

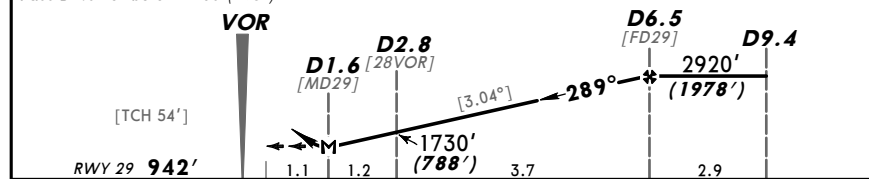
MISSED APCH: Climb on 288° to 1930' (988'), then turn RIGHT onto 108° climbing to 2920' (1978'), then according to chart.

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618')
1. WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo).
2. Ground proximity warning system may be brought into operation for a short duration between BK NDB and B Lctr.



KRS DME	2.8	3.2	3.7	4.3	4.8	5.3	5.9
ALTITUDE (HAT)	1730' (788')	1870' (928')	2030' (1088')	2190' (1248')	2370' (1428')	2550' (1608')	2720' (1778')

Pass D1.0 not below 1160' (218').



Gnd speed-Kts	70	90	100	120	140	160	ALS F-1	1930' (988') on 288°
Descent grad 5.31% or Descent angle [3.04°]	376	484	538	645	753	861	PAP	
MAP at D1.6								

STRAIGHT-IN LANDING RWY 29				STRAIGHT-IN LANDING RWY 11			
VOR DME		VOR		2 NDB		NDB	
MDA(H) 1350' (408')		MDA(H) 1660' (718')		With FAF		With FAF	
ALS out		ALS out		ALS out		ALS out	
A	1400m	2200m	3200m	1600m	2400m	3200m	3200m
B							
C							
D	RVR 1500m VIS 1600m		3200m	3600m		4000m	4800m

CHANGES: Lights.

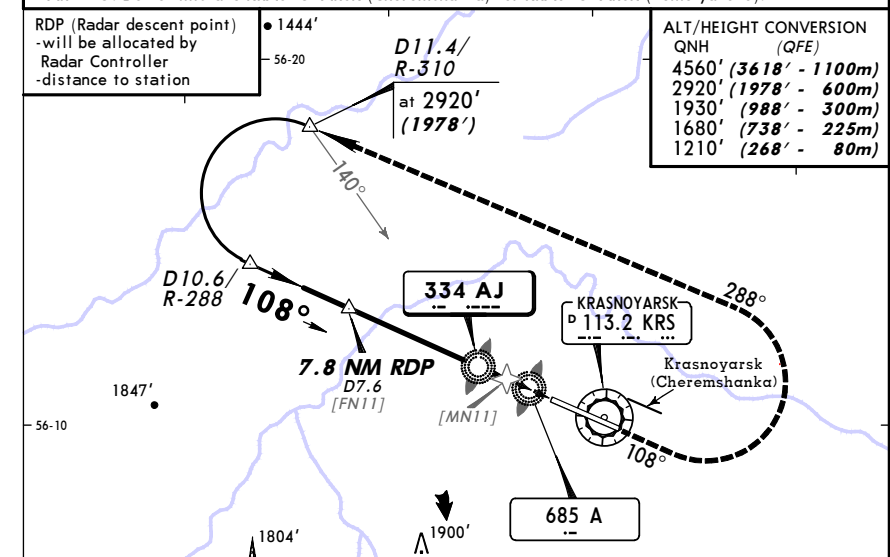
© JEPPESEN, 2004, 2009. ALL RIGHTS RESERVED.

UNKL/KJA
YEMELYANOVO
25 SEP 09 (16-1)
KRASNOYARSK, RUSSIA
2 NDB Rwy 11

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
NDB AJ 334	Final Apch Crs 108°	Minimum Alt 7.8 NM RDP 2920' (1978')	2 NDB MDA(H) (CONDITIONAL) 1380' (438')	Apt Elev 942' RWY 942'	

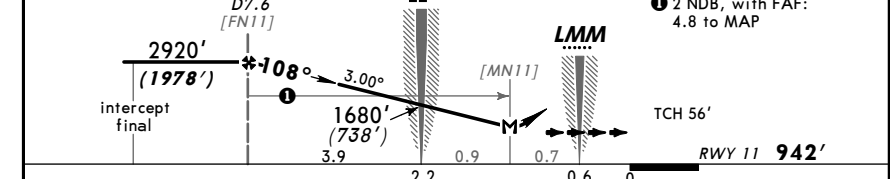
MISSED APCH: Climb on 108° to 1930' (988'), then turn LEFT onto 288° climbing to 2920' (1978'), then according to chart.

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618')
WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo).



KRS DME	2.8	3.2	3.7	4.3	4.8	5.3	5.9
ALTITUDE (HAT)	1730' (788')	1870' (928')	2030' (1088')	2190' (1248')	2370' (1428')	2550' (1608')	2720' (1778')

Pass LMM not below 1210' (268').



Gnd speed-Kts	70	90	100	120	140	160	ALS F-1	1930' (988') on 108°
Descent grad 5.24% or Descent angle 3.00°	372	478	531	637	743	849	PAP	
FAF to MAP	4.8	4:07	3:12	2:53	2:24	2:03	1:48	

STRAIGHT-IN LANDING RWY 11				STRAIGHT-IN LANDING RWY 29			
2 NDB		NDB		2 NDB		NDB	
With FAF		With FAF		With FAF		With FAF	
MDA(H) 1380' (438')		MDA(H) 1920' (978')		MDA(H) 1750' (808')		MDA(H) 2100' (1158')	
ALS out		ALS out		ALS out		ALS out	
A	1400m	2200m	3200m	1600m	2400m	3200m	3200m
B							
C							
D	RVR 1500m VIS 1600m		3200m	3600m		4000m	4800m

CHANGES: Missed approach. Minimums.

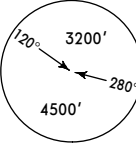
© JEPPESEN, 2007, 2009. ALL RIGHTS RESERVED.

UNKL/KJA
YEMELYANOVO

JEPPESEN
25 SEP 09 (16-2)

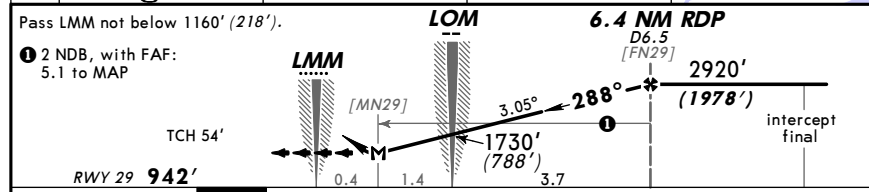
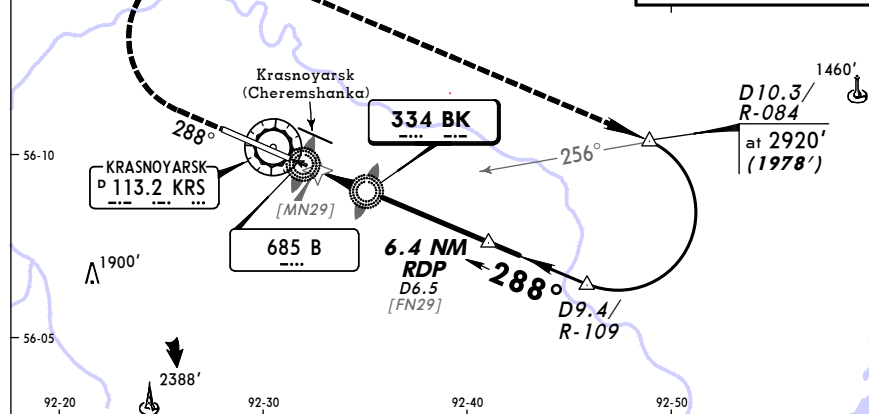
KRASNOYARSK, RUSSIA
2 NDB Rwy 29

BRIEFING STRIP

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
NDB BK 334	Final Aptch Crs 288°	Minimum Alt 6.4 NM RDP 2920' (1978')	2 NDB MDA(H) (CONDITIONAL) 1310' (368')	Apt Elev 942' RWY 942'	
MISSED APCH: Climb on 288° to 1930' (988'), then turn RIGHT onto 108° climbing to 2920' (1978'), then according to chart.					
MSA KRS VOR					

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618')
1. WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo).
2. Ground proximity warning system may be brought into operation for a short duration between LOM and LMM.

RDP (Radar descent point) -will be allocated by Radar Controller -distance to station	ALT/HEIGHT CONVERSION QNH (QFE) 4560' (3618' - 1100m) 2920' (1978' - 600m) 1930' (988' - 300m) 1730' (788' - 240m) 1160' (218' - 65m)
--	---



Gnd speed-Kts	70	90	100	120	140	160	ALS-II	1930' (988') on 288°	108° RT	2920' (1978')
Descent grad 5.33% or Descent angle 3.05°	378	486	540	648	755	863	PAP			
FAF to MAP	5.1	4:22	3:24	3:04	2:33	2:11	1:55			

STRAIGHT-IN LANDING RWY 29							
2 NDB				NDB			
With FAF		W/o FAF		With FAF		W/o FAF	
MDA(H) 1310' (368')		MDA(H) 1880' (938')		MDA(H) 1750' (808')		MDA(H) 2030' (1088')	
ALS out		ALS out		ALS out		ALS out	
A							
B	1200m	RVR 1500m VIS 1600m	3200m	3200m	3200m	3200m	
C			4000m	4800m	3200m	3600m	4000m
D	RVR 1500m VIS 1600m	RVR 1800m VIS 2000m	4400m	3600m	4000m	4400m	4800m

PANS OPS